

**BEFORE THE PUBLIC UTILITIES COMMISSION  
OF THE STATE OF CALIFORNIA**



**FILED**  
9-14-16  
04:59 PM

Application of the City of Sacramento for an order authorizing the alteration to the existing grade separated crossing of the Sacramento Regional Transit District light rail line to connect Ramona Avenue to Folsom Boulevard in the City of Sacramento, California.	A1609012
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**APPLICATION**

The application of the City of Sacramento (hereinafter referred to as "Applicant"), a political subdivision of the State of California, 915 I Street, Room 2000, Sacramento, CA 95814 (Department of Public Works) respectfully shows that:

1. All correspondence, communication notices, orders and other papers relative to this application should be addressed to:

City of Sacramento  
Department of Public Works  
915 I Street, Room 2000  
Sacramento, CA 95814  
Attn: William Shunk

E-mail correspondence may be sent to [wshunk@cityofsacramento.org](mailto:wshunk@cityofsacramento.org)

Telephone contact is (916) 808-2986

2. The authorization sought in this application is made pursuant to the California Public Utilities Commission Rule 3.8, Alter or Relocate an Existing Railroad Crossing, of the Commission's Rules of Practice and Procedure.
3. The Sacramento Regional Transit District (SacRT) is a public municipality operating a standard gauge railroad system for electrified light rail cars in the State of California.
4. The purpose of the project is to add one (1) Public Grade Separated Crossing under the existing US 50 crossing structure, No. 083E-4.90-A at MP 4.99.

5. The addition of the above-referenced crossing is necessary to improve vehicular and pedestrian connectivity to the north and south of US 50 with an extension of Ramona Avenue from its current terminus at Brighton Avenue to Folsom Boulevard. This connection will facilitate transit-oriented development identified by the Applicant in historically underutilized parcels adjacent to the California State University, Sacramento (hereinafter referred to as "CSUS") Campus. That the proposed work is required by the Southeast Area Transportation Study (1999), a Memorandum of Understanding with CSUS (2008), and the 65<sup>th</sup> Street Station Area Study (2010).
6. The new crossing location will remain within the existing SacRT right-of-way/ easement and will have no impact on the existing structure.
7. The project is scheduled to start construction in the Spring of 2017 and is scheduled to be complete in the Winter of 2017.
8. The following exhibits are submitted:
  - A. Exhibit "A" –General Information and supporting data (2 Pages)
  - B. Exhibit "B" – Vicinity Map of the proposed work
  - C. Exhibit "C" – Location Map at 1"=20' Scale
  - D. Exhibit "D"- Legal Description and Plat Map of proposed roadway easement (16 Pages)
  - E. Exhibit "E" – Five sheets showing plans/ details of the proposed work
  - F. Exhibit "F" - Notice of Determination (Final Environmental Impact Report dated July 2012 included on separate CD)

WHEREFORE, Applicant requests that:

1. The Public Utilities Commission of the State of California issue its order authorizing said construction pursuant to provisions under Sections 1201, 1201.1, 1201.2 and 1701 of the Public Utilities Code.
2. That such order shall authorize the construction of the said crossing subject to agreements to be entered into between the applicant and SCRTD.
3. That such Order shall allow at least two (2) years from the date of any such order within which to complete the proposed crossing.
4. The Order becomes effective immediately

I hereby certify that I have read the document and knows its contents; that to my best knowledge, information, and belief, formed after reasonable inquiry, the facts are true as stated; that any legal contentions are warranted by existing law; that the document is not tendered for any improper purpose; and that I have full power and authority to sign the document.

CITY OF SACRAMENTO, CALIFORNIA

By: *William A. Shunk* Dated: August 26, 2016

William Shunk

Associate Engineer

City of Sacramento

915 I Street

Sacramento, CA 95814-2604

Telephone: (916) 808-2986

Fax: (916) 808-7903

E-mail: [wshunk@cityofsacramento.org](mailto:wshunk@cityofsacramento.org)

## Scoping Memo Information for (New) Applications

(Rule 2.1(c), Rule 1.3 and Article 7)

### A. Category <sup>1</sup> (Check the category that is most appropriate)

☐ **Adjudicatory** - “Adjudicatory” proceedings are: (1) enforcement investigations into possible violations of any provision of statutory law or order or rule of the Commission; and (2) complaints against regulated entities, including those complaints that challenge the accuracy of a bill, but excluding those complaints that challenge the reasonableness of rates or charges, past, present, or future.

☒ **Ratesetting** – “Ratesetting” proceedings are proceedings in which the Commission sets or investigates rates for a specifically named utility (or utilities), or establishes a mechanism that in turn sets the rates for a specifically named utility (or utilities). “Ratesetting” proceedings include complaints that challenge the reasonableness of rates or charges, past, present, or future. Other proceedings may also be categorized as ratesetting when they do not clearly fit into one category.

☐ **Quasi-Legislative** – “Quasi-Legislative” proceedings are proceedings that establish policy or rules (including generic ratemaking policy or rules) affecting a class of regulated entities, including those proceedings in which the Commission investigates rates or practices for an entire regulated industry or class of entities within the industry.

B. Are Hearings Necessary? ☐ Yes ☒ No

If “yes,” identify the material disputed factual issues on which hearings should be held, and the general nature of the evidence to be introduced

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<sup>1</sup> See, California Public Utilities Commission Rules of Practice and Procedure, Rule 2.1(c), Rule 1.3 and Article 7. (<http://www.cpuc.ca.gov/PUC/Practitioner/Library.htm>) Rev. June 2013


Are Public Witness Hearings Necessary? ☐ Yes ☒ No

Public witness hearings are set up for the purpose of getting input from the general public and any entity that will not be a party to the proceeding. Such input usually involves presenting written or oral statements to the presiding officer, not sworn testimony. Public witness statements are not subject to cross-examination.

**C. Issues**—List here the specific issues that need to be addressed in the proceeding.

**D. Schedule** (Even if you checked “No” in **B.**, above) Should the Commission decide to hold hearings, indicate here the proposed schedule for completing the proceeding within 12 months (if categorized as “Adjudicatory”) or 18 months (if categorized as “Ratesetting” or “Quasi-Legislative”).

The schedule should include proposed dates for the following events as needed:

**ASAP**  
  
Prehearing Conference  
Hearings  
Briefs due  
Submission  
Proposed Decision (90 days after submission)  
Final Decision (60 days after proposed decision is mailed)

**Docket Office Note:** *The above information should be set forth either in the text of the application or, if this form is used, it should be inserted into the application packet after the signature(s) of the filer, but immediately prior to the commencement of any exhibits.*

End of Scoping Memo Information for (New) Applications Doc 344905 Access

RAMONA AVENUE EXTENSION –  
ALTERATION OF EXISTING GRADE SEPARATED CROSSING

# **EXHIBIT A**

## **General Information and Supporting Data**

**RAMONA AVENUE EXTENSION –  
ALTERATION OF EXISTING GRADE SEPARATED CROSSING  
EXHIBIT “A”**

**GENERAL INFORMATION**

**Project Location**

The Ramona Avenue Extension Project is located in the City of Sacramento, California, near Folsom Boulevard between 65th Street and Howe Avenue. The proposed crossing is located on the Sacramento Regional Transit District (SacRT) Gold Line at Crossing No. 083E-4.90A, MP 4.9. SacRT has a grade separated crossing that crosses both the Placerville Industrial Lead and the Union Pacific Railroad (UPRR) Roseville Division, Fresno Subdivision line. The Ramona Avenue crossing is approximately mid-point between these tracks. The project is planned to be constructed in two phases. In the first phase, Ramona Avenue will be extended from its existing terminus at Brighton Avenue to a new intersection at Folsom Boulevard. The new roadway will include two lanes, one in each direction separated by a raised median island, bike lanes in both directions and a sidewalk on the east side of the roadway. The second phase will widen Ramona Avenue south of Brighton Avenue to Cucamonga Avenue.

**Public Need**

The extension of Ramona Avenue has been studied extensively and the current alignment is the most practical option to meet the needs of the City of Sacramento and the California State University, Sacramento (CSUS) campus. The project alignment was first identified in the Southeast Area Transportation (SEAT) Study which was approved by the Sacramento City Council in 1999. The extension of Ramona Avenue was cited in the study as a key improvement to enhance pedestrian and vehicular connectivity to the north and south of US 50 adjacent to the CSUS campus. In 2008, the City entered into a Memorandum of Understanding with CSUS that established the extension of Ramona Avenue as a necessity for the University's future development plans south of US 50. The project was again identified in the 65th Street Station Area Study which was approved in 2010. The transit oriented development identified in the 65th Street Station Area Study emphasizes the need for a convenient north-south connection for shoppers, employees, students and residents across the existing pedestrian and vehicular barriers that are currently caused by US 50, Sacramento Regional Transit District (SacRT) Gold Line and the UPRR mainline facilities.

Alternate alignments for the Ramona Avenue extension crossing have been studied dating back to the original SEAT study in 1999. Most recently, the City received input from the public during the environmental review process for the project to further study these alternatives. None of the practical alternatives to serve CSUS eliminated the crossing of the SACRT Gold line.

**Other Project Information**

- The design speed for vehicular traffic on Ramona Avenue is 40 mph. UPRR currently operates 4 trains a week on the PIL with a range in speed from 10mph to 25mph. The SPTC- JPA is authorized to run up to 6 trains a week, however is not currently operating trains on this portion of their track.
- Plan and Profile information for the crossing is provided in Attachment “E”
- The project will leave the existing structure columns within the proposed raised median island.

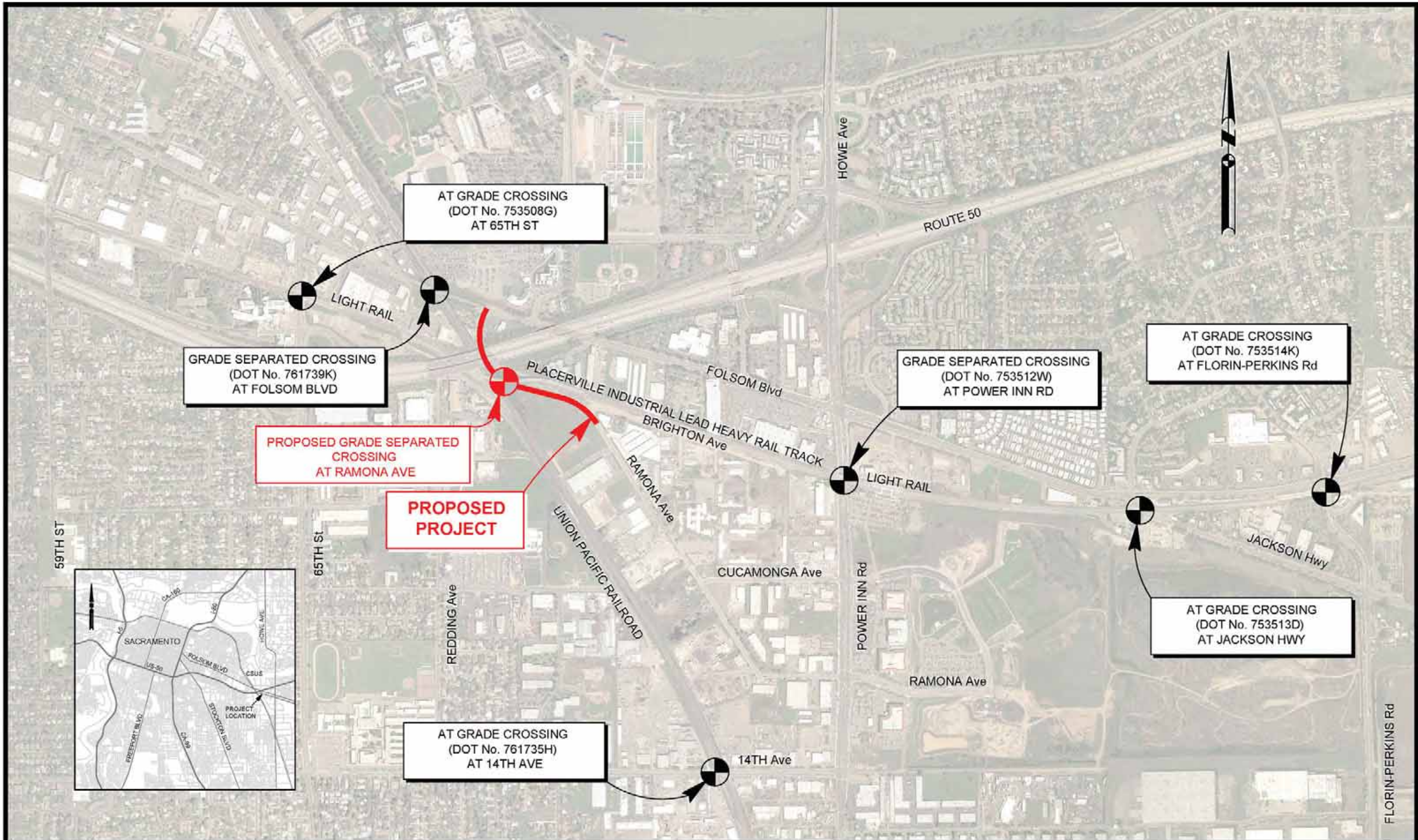


RAMONA AVENUE EXTENSION –  
ALTERATION OF EXISTING GRADE SEPARATED CROSSING

# **E X H I B I T      B**

## **Vicinity Map of the Proposed Work**





**Exhibit B**  
**Vicinity Map**

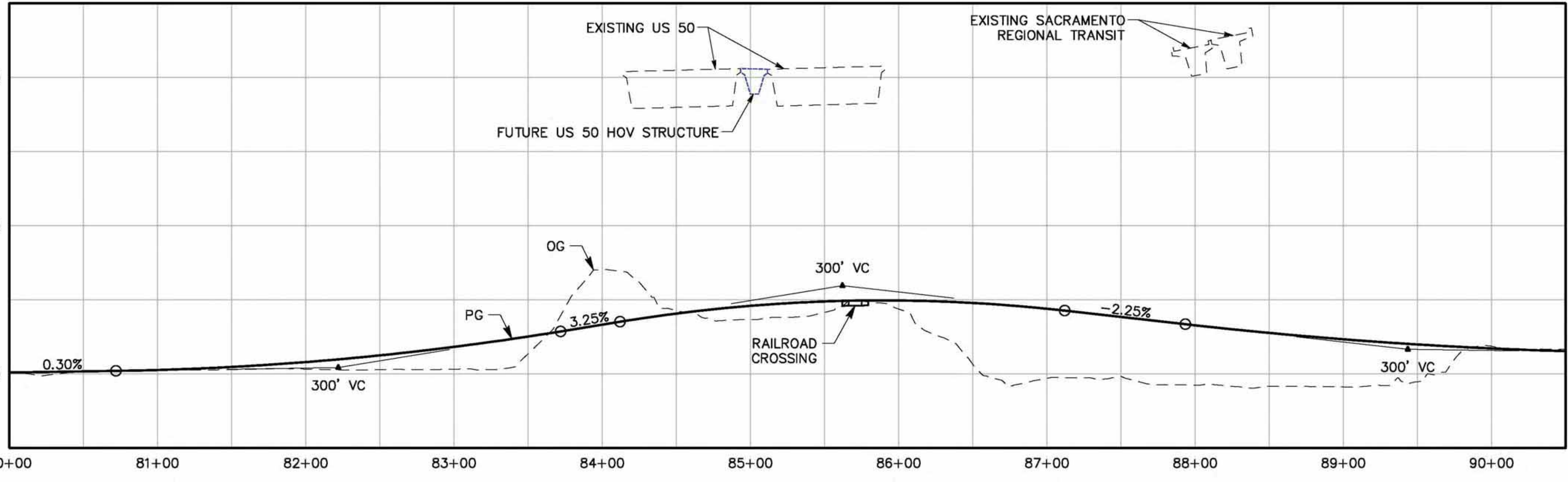
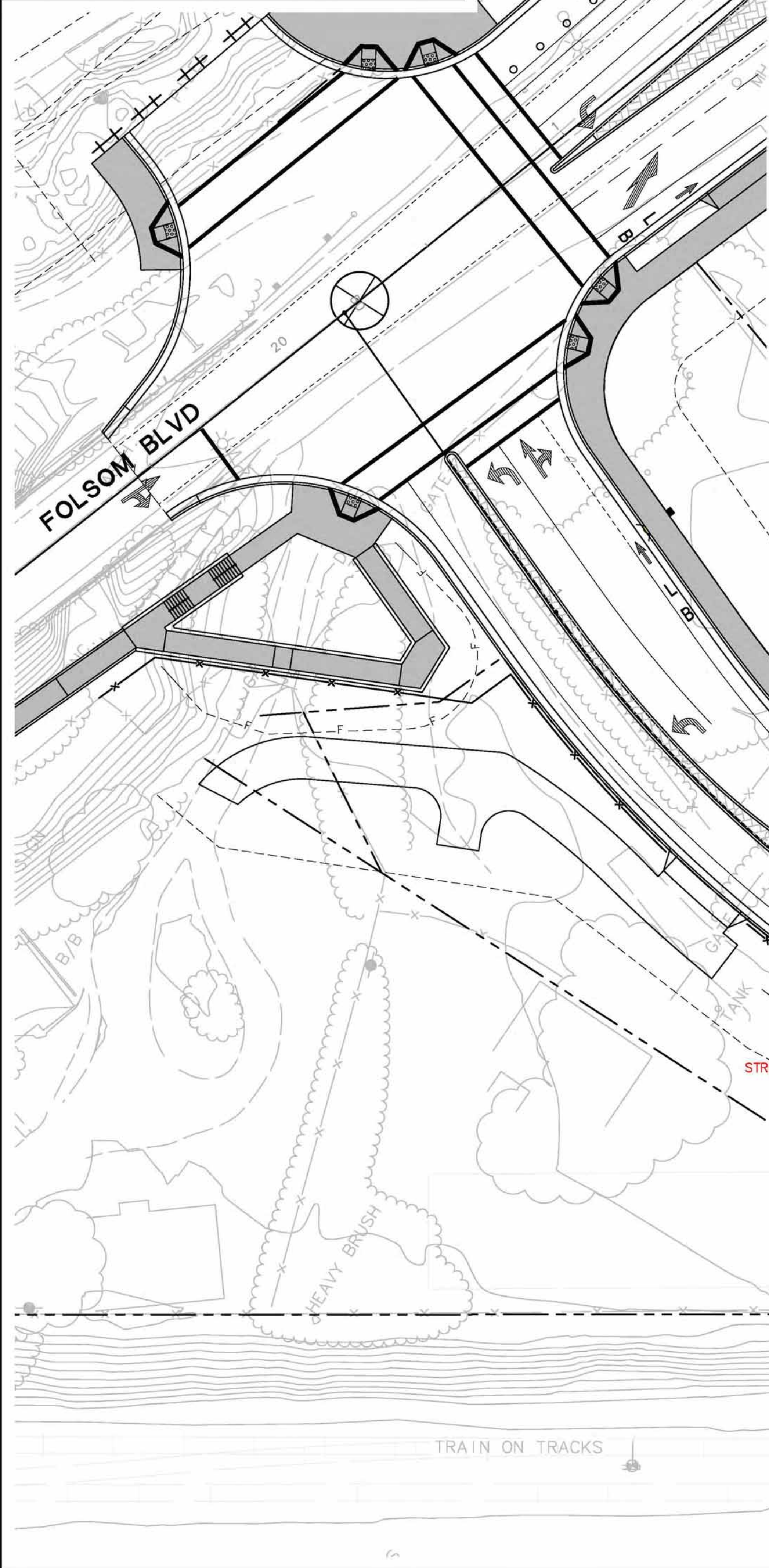


RAMONA AVENUE EXTENSION –  
ALTERATION OF EXISTING GRADE SEPARATED CROSSING

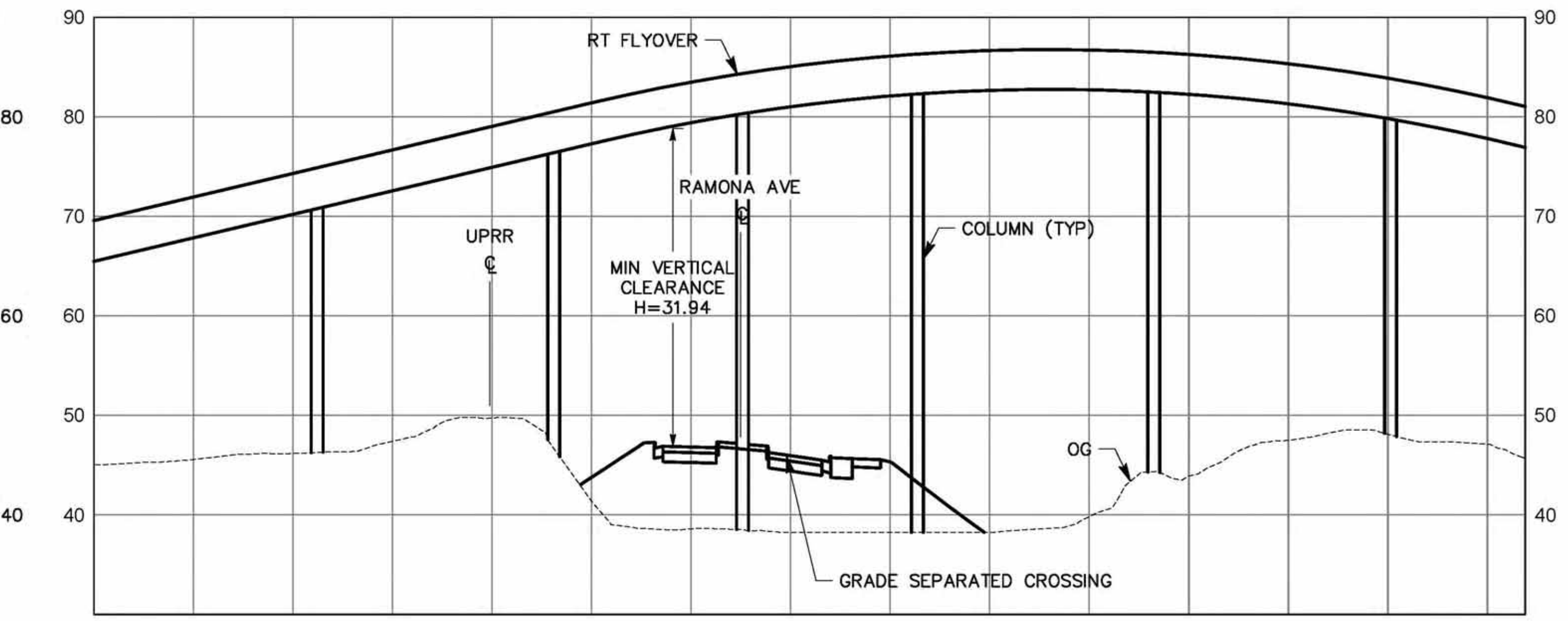
# **EXHIBIT C**

## **Location Map at 1"=20' Scale**

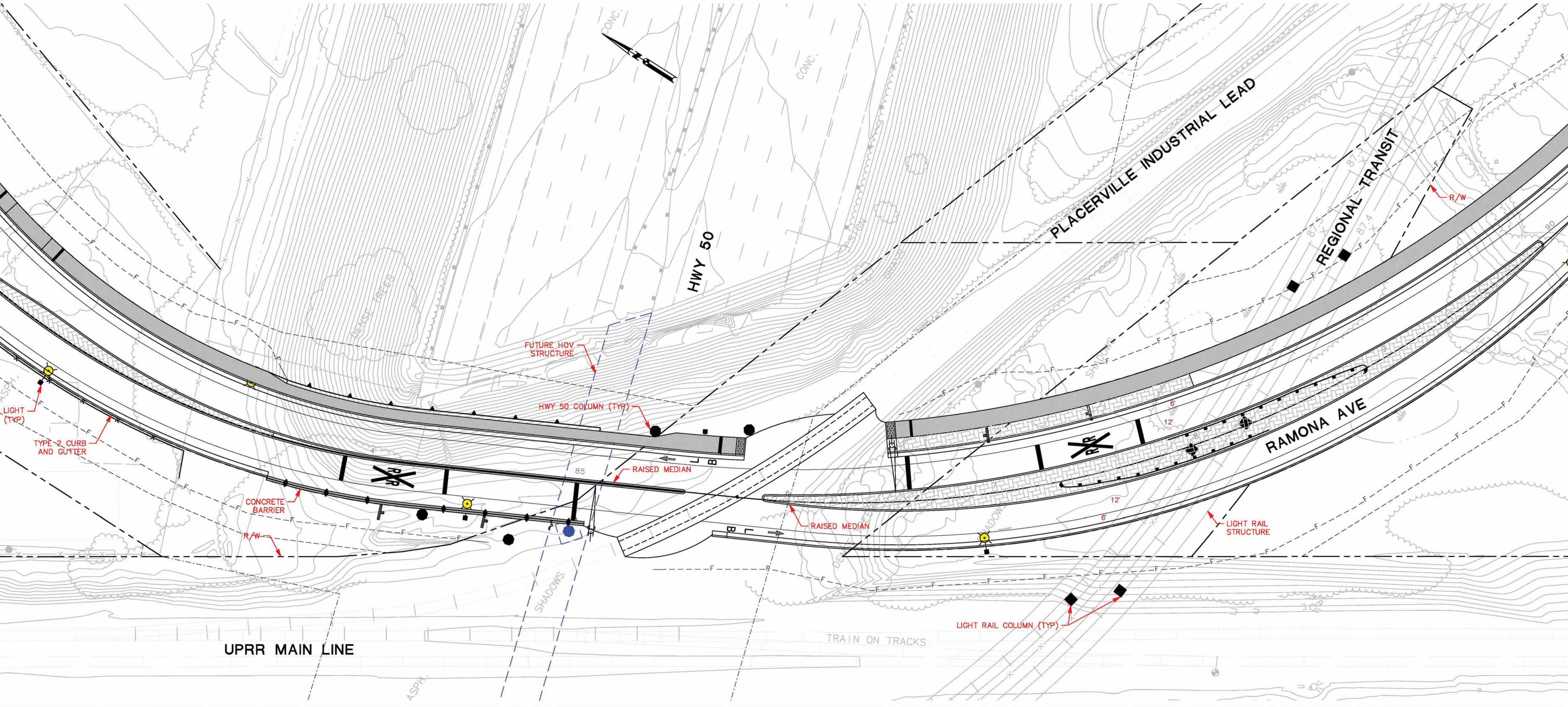




**RAMONA PROFILE**  
SCALE: VERTICAL 1"=50' HORIZONTAL 1"=10'



**REGIONAL TRANSIT PROFILE**  
SCALE: VERTICAL 1"=50' HORIZONTAL 1"=10'





RAMONA AVENUE EXTENSION –  
ALTERATION OF EXISTING GRADE SEPARATED CROSSING

# **EXHIBIT D**

## **Legal Description and Plat Map of Proposed Roadway Easement**

Owner: <b>Sacramento Regional Transit District</b>	Project File Number:	<b>015-0033-008</b>
In or near APN 015-0033-008	Revision Date:	06/13/16
All calculations done on grid	Preliminary Report Date:	12/29/09
Fidelity National Title Company	Preliminary Report Number:	09-5008944

<b>Net Area (calculated per 871214 OR 1272)</b>		0.52±acres
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<b>New RIGHT-OF-WAY (015-0033-008_RW)</b>	12,817±sq.ft.	0.29±acres
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<b>Net Remainder Area</b>		0.23±acres
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<b>New Temporary Construction Easement (015-0033-008_TCE)</b>	7,504±sq.ft.	0.17±acres
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## EXHIBIT "A"

**APN: 015-0033-008**

### **RIGHT OF WAY**

All that property situate in the County of Sacramento, State of California, being a portion of the lands described in the Individual Grant Deed to SACRAMENTO REGIONAL TRANSIT DISTRICT, recorded on December 14, 1987 in Book 871214, at Page 1272, Official Records of Sacramento County, more particularly described as follows:

**Commencing** at a 6"x6" Concrete Monument with a Cut "X" at the intersection of the easterly right-of-way line of Southern Pacific Railroad, said right-of-way of Southern Pacific Railroad being 100' wide, and the northerly line of Folsom Boulevard as shown on the Record of Survey filed June 25, 1968 in Book 26 of Surveys, at Page 17, Sacramento County Records, which bears along said easterly right-of-way line, North 32°35'24" West, 1740.82 feet from a 1 1/4" Iron Pipe with tag stamped RCE 25924 marking the most westerly corner of PARCEL 1 as shown on the Record of Survey filed November 6, 1979 in Book 34 of Surveys, at Page 34, Sacramento County Records; thence along said easterly right-of-way, South 32°35'24" East, 1061.29 to the intersection of said easterly line with the southerly line of Southern Pacific Railroad Company (Placerville to Sacramento), also being the most northerly corner of said Individual Grant Deed to SACRAMENTO REGIONAL TRANSIT DISTRICT; thence along said southerly line, South 71°04'24" East, 5.58 feet to the **Point of Beginning**; thence continuing along said southerly line, South 71°04'24" East, 114.93 feet to the beginning of a curve concave northeasterly, having a radius of 545.00 feet and a chord bearing South 54°28'39" East, 180.91 feet; thence leaving said southerly line, southeasterly through a central angle of 19°06'26", 181.75 feet along said curve to the southerly line as described in the Individual Grant Deed to SACRAMENTO REGIONAL TRANSIT DISTRICT; thence along said southerly line, the following two (2) courses:

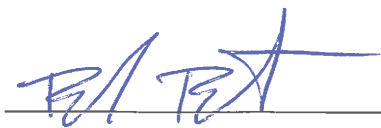
1. South  $86^{\circ}00'18''$  West, 24.64 feet to the beginning of a curve concave to the north, having a radius of 699.97 feet and a chord bearing North  $89^{\circ}47'44''$  West, 102.51 feet and
2. westerly through a central angle of  $08^{\circ}23'55''$ , 102.60 feet along said curve to the beginning of a non-tangent curve concave northeasterly, having a radius of 460.70 feet and a chord bearing North  $41^{\circ}52'34''$  West, 193.05 feet.

Thence leaving said southerly line, northwesterly through a central angle of  $24^{\circ}11'16''$ , 194.49 feet along said curve to the **Point of Beginning**.

Containing 12,817 square feet or 0.29 acres, more or less.

Bearings, distances and stationing used in the above descriptions are based upon the California Coordinate System of 1983, epoch 1997.30, Zone (2). Distances are in US Survey feet, multiply the distances shown above by 1.00004 to obtain ground level distances.

This real property description has been prepared at Mark Thomas & Company, Inc., by me, or under my direction, in conformance with the Professional Land Surveyors Act.



Brandon Benton, LS 8679

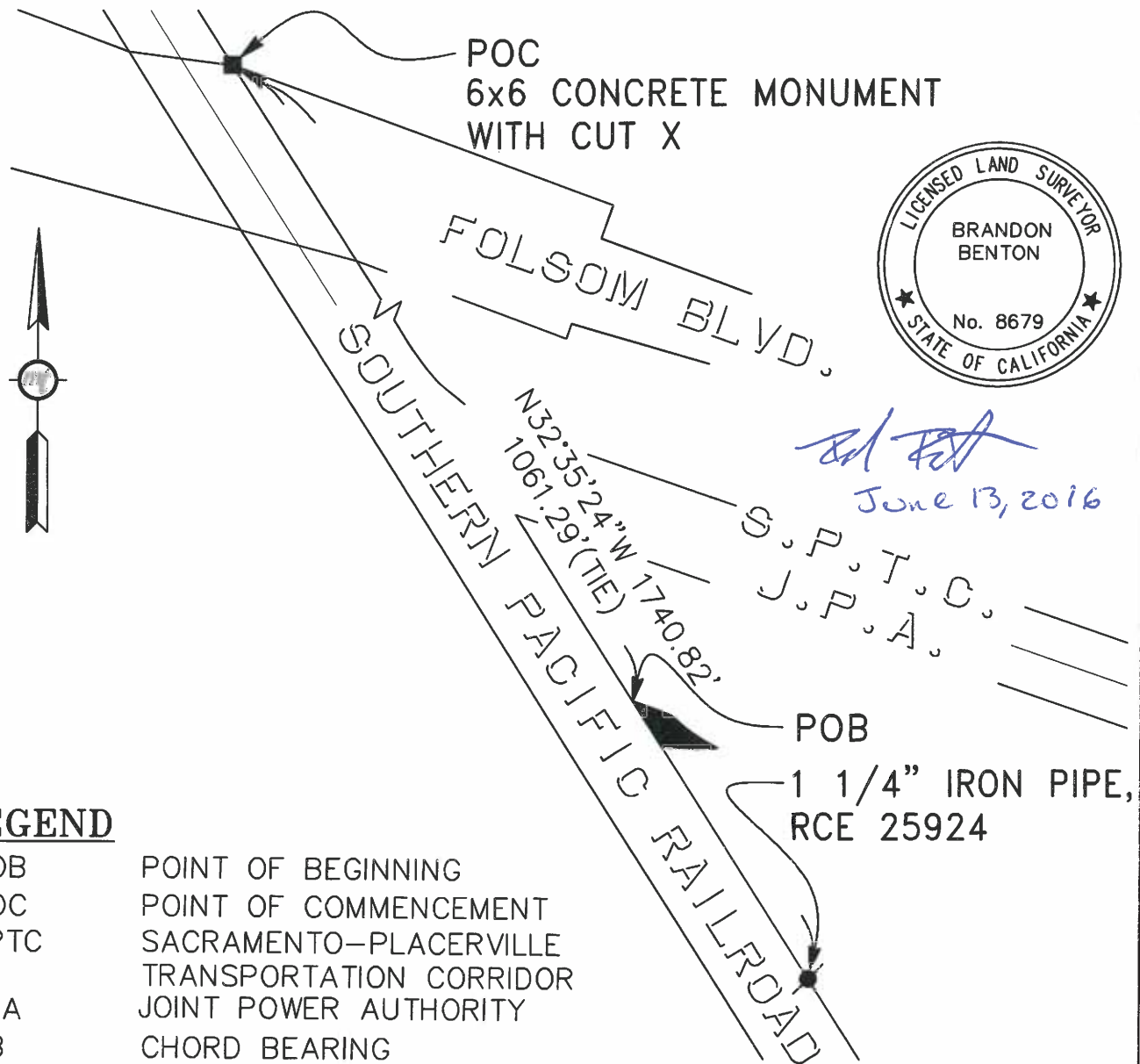


June 13, 2016

Date



PORTION SECTION 15  
T. 8 N., R. 5 E., M.D.M.



**LEGEND**

POB	POINT OF BEGINNING
POC	POINT OF COMMENCEMENT
SPTC	SACRAMENTO-PLACERVILLE TRANSPORTATION CORRIDOR
JPA	JOINT POWER AUTHORITY
CB	CHORD BEARING
CH	CHORD

Bearings and distances shown are based on the California Coordinate System of 1983, Epoch 1997.30 Zone 2. Distances are in US survey feet unless otherwise noted. Multiply distances shown by 1.00004 to obtain ground level distances.

SHEET 1 OF 2



Scale None  
Date 06-13-2016  
Drawn By ETS  
Checked By BB

EXHIBIT B  
SACRAMENTO REGIONAL TRANSIT DISTRICT  
APN 015-0033-008  
PLAT TO ACCOMPANY LEGAL DESCRIPTION  
IN THE CITY OF SACRAMENTO  
SACRAMENTO COUNTY, CALIFORNIA



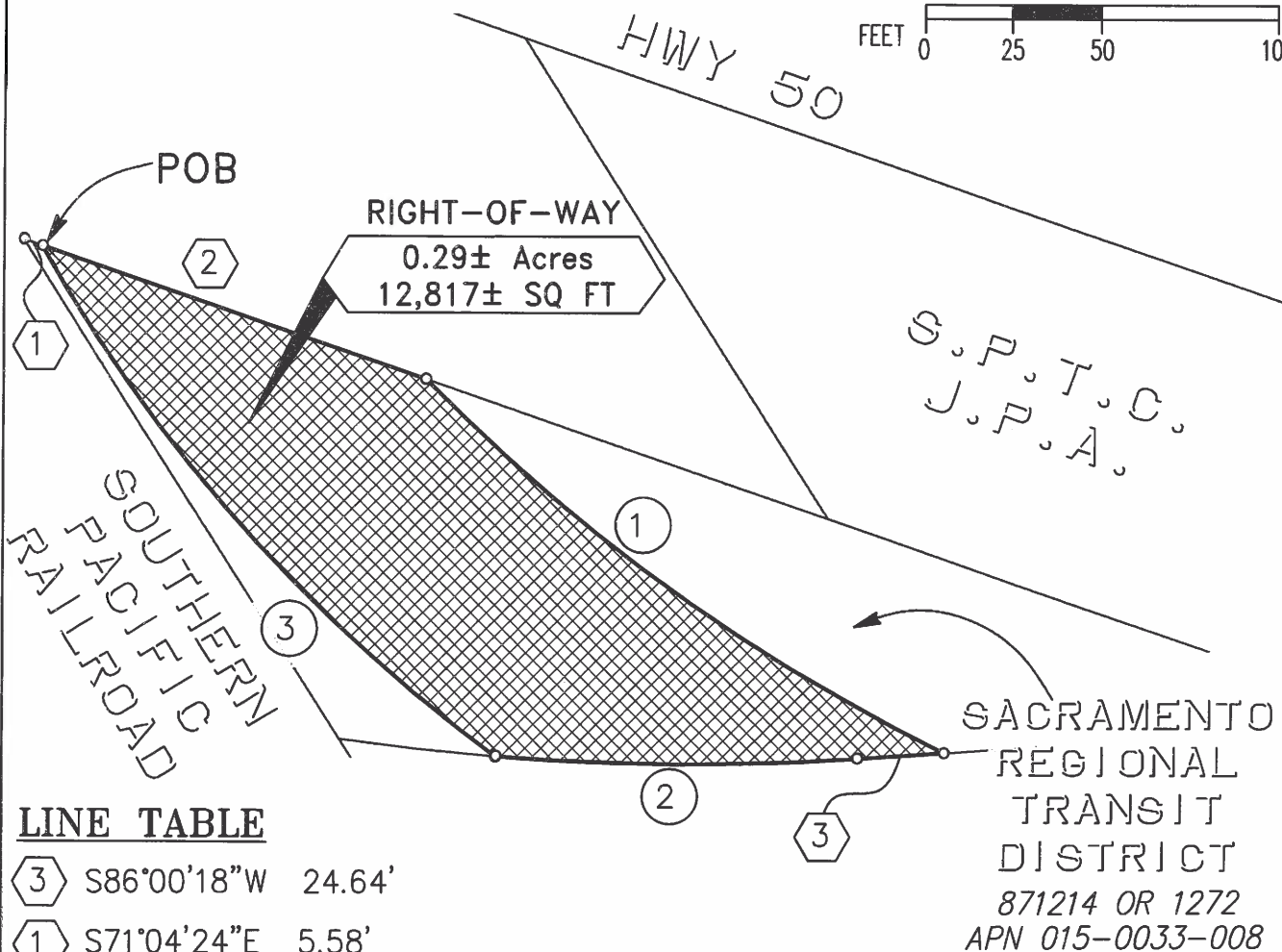
PORTION SECTION 15  
T. 8 N., R. 5 E., M.D.M.

CURVE TABLE

①	②	③
R=545.00'	R=699.97'	R=460.70'
L=181.75'	L=102.60'	L=194.49'
$\Delta=19^{\circ}06'26''$	$\Delta=08^{\circ}23'55''$	$\Delta=24^{\circ}11'16''$
CB=S54°28'39"E	CB=N89°47'44"W	CB=N41°52'34"W
CH=180.91'	CH=102.51'	CH=193.05'



FEET 0 25 50 100



LINE TABLE

③	S86°00'18"W	24.64'
①	S71°04'24"E	5.58'
②	S71°04'24"E	114.93'

SHEET 2 OF 2



Scale 1"=50'  
Date 06-13-2016  
Drawn By ETS  
Checked By BB

EXHIBIT B  
SACRAMENTO REGIONAL TRANSIT DISTRICT  
APN 015-0033-008  
PLAT TO ACCOMPANY LEGAL DESCRIPTION  
IN THE CITY OF SACRAMENTO  
SACRAMENTO COUNTY, CALIFORNIA



# Parcel Map Check Report

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Parcel Name: 015-0033-008 RW

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North: 1,962,881.8226'

East: 6,727,190.2485'

Segment# 1: Line

Course: S71° 04' 24"E

Length: 114.93'

North: 1,962,844.5441'

East: 6,727,298.9647'

Segment# 2: Curve

Length: 181.75'

Radius: 545.00'

Delta: 19°06'26"

Tangent: 91.73'

Chord: 180.91'

Course: S54° 28' 39"E

Course In: N45° 04' 34"E

Course Out: S25° 58' 08"W

RP North: 1,963,229.4051'

East: 6,727,684.8495'

End North: 1,962,739.4327'

East: 6,727,446.2033'

Segment# 3: Line

Course: S86° 00' 18"W

Length: 24.64'

North: 1,962,737.7160'

East: 6,727,421.6231'

Segment# 4: Curve

Length: 102.60'

Radius: 699.97'

Delta: 8°23'55"

Tangent: 51.39'

Chord: 102.51'

Course: N89° 47' 44"W

Course In: N3° 59' 42"W

Course Out: S4° 24' 13"W

RP North: 1,963,435.9852'

East: 6,727,372.8566'

End North: 1,962,738.0815'

East: 6,727,319.1116'

Segment# 5: Curve

Length: 194.49'

Radius: 460.70'

Delta: 24°11'16"

Tangent: 98.71'

Chord: 193.05'

Course: N41° 52' 34"W

Course In: N36° 01' 48"E

Course Out: S60° 13' 04"W

RP North: 1,963,110.6538'  
End North: 1,962,881.8220'

East: 6,727,590.0994'  
East: 6,727,190.2488'

Perimeter: 618.41'  
Error Closure: 0.0007  
Error North : -0.00059

Area: 12,817.19Sq.Ft.  
Course: S31° 05' 00"E  
East: 0.00035

Precision 1: 883,442.86

## EXHIBIT "A"

APN: 015-0033-008

### TEMPORARY CONSTRUCTION EASEMENT

All that property situate in the County of Sacramento, State of California, being a portion of the lands described in the Individual Grant Deed to SACRAMENTO REGIONAL TRANSIT DISTRICT, recorded on December 14, 1987 in Book 871214, at Page 1272, Official Records of Sacramento County, more particularly described as parcels A and B:

#### Parcel "A"

**Commencing** at a 6"x6" Concrete Monument with a Cut "X" at the intersection of the easterly right-of-way line of Southern Pacific Railroad, said right-of-way of Southern Pacific Railroad being 100' wide, and the northerly line of Folsom Boulevard as shown on the Record of Survey filed June 25, 1968 in Book 26 of Surveys, at Page 17, Sacramento County Records, which bears along said easterly right-of-way line, North 32°35'24" West, 1740.82 feet from a 1 1/4" Iron Pipe with tag stamped RCE 25924 marking the most westerly corner of PARCEL 1 as shown on the Record of Survey filed November 6, 1979 in Book 34 of Surveys, at Page 34, Sacramento County Records; thence along said easterly right-of-way, South 32°35'24" East, 1061.29 feet to the intersection of said easterly line with the southerly line of Southern Pacific Railroad Company (Placerville to Sacramento), also being the most northerly corner of said Individual Grant Deed to SACRAMENTO REGIONAL TRANSIT DISTRICT at the **Point of Beginning**; thence along said southerly line, South 71°04'24" East, 5.58 feet to the beginning of a non-tangent curve to the northeast, having a radius of 460.70 feet and a chord bearing South 41°52'34" East, 193.05; thence leaving said southerly line, southeasterly through a central angle of 24°11'16", 194.49 feet along said curve to the southerly line as described in said Individual Grant Deed to SACRAMENTO REGIONAL TRANSIT DISTRICT and to the beginning of a curve concave to the north having a radius of 699.97 feet and a chord bearing North 83°46'38" West, 44.44 feet; thence northwesterly along said southerly line, through a central angle of 03°38'17", 44.45 feet along said curve to said easterly right-of-way line;

thence along said easterly right-of-way line, North 32°35'24" West 167.04 feet to the **Point of Beginning**.

Containing 1,846 square feet or 0.04 acres, more or less.

**Parcel "B"**

**Commencing** at a 6"x6" Concrete Monument with a Cut "X" at the intersection of the easterly right-of-way line of Southern Pacific Railroad, said right-of-way of Southern Pacific Railroad being 100' wide, and the northerly line of Folsom Boulevard as shown on the Record of Survey filed June 25, 1968 in Book 26 of Surveys, at Page 17, Sacramento County Records, which bears along said easterly right-of-way line, North 32°35'24" West, 1740.82 feet from a 1 1/4" Iron Pipe with tag stamped RCE 25924 marking the most westerly corner of PARCEL 1 as shown on the Record of Survey filed November 6, 1979 in Book 34 of Surveys, at Page 34, Sacramento County Records; thence along said easterly right-of-way, South 32°35'24" East, 1061.29 feet to the intersection of said easterly line with the southerly line of Southern Pacific Railroad Company (Placerville to Sacramento); thence along said southerly line, South 71°04'24" East, 120.51 feet to the **Point of Beginning** and the beginning of a non-tangent curve concave to the northeast, having a radius of 545.00 feet and a chord bearing South 54°28'39" East, 180.91 feet; thence leaving said southerly line, southeasterly through a central angle of 19°06'26", 181.75 feet along said curve to the southerly line as described in the Individual Grant Deed to SACRAMENTO REGIONAL TRANSIT DISTRICT; thence along said southerly line, North 86°00'18" East, 60.19 feet to the beginning of a non-tangent curve concave to the northeast, having a radius of 982.96 feet and a chord bearing North 86°37'39" East, 21.35 feet; thence northeasterly, continuing along said southerly line, through a central angle of 01°14'41", 21.35 feet along said curve; thence leaving said southerly line, North 68°20'49" West, 130.19 feet; thence North 46°23'53" West, 33.38 feet to said southerly line of Southern Pacific Railroad Company (Placerville to Sacramento); thence along said southerly line, North 71°04'24" West, 88.20 feet to the **Point of Beginning**.

Containing 5,658 square feet or 0.13 acres, more or less.

Bearings, distances and stationing used in the above descriptions are based upon the California Coordinate System of 1983, epoch 1997.30, Zone (2). Distances are in US Survey feet, multiply the distances shown above by 1.00004 to obtain ground level distances.

This real property description has been prepared at Mark Thomas & Company, Inc., by me, or under my direction, in conformance with the Professional Land Surveyors Act.



Brandon Benton, LS 8679

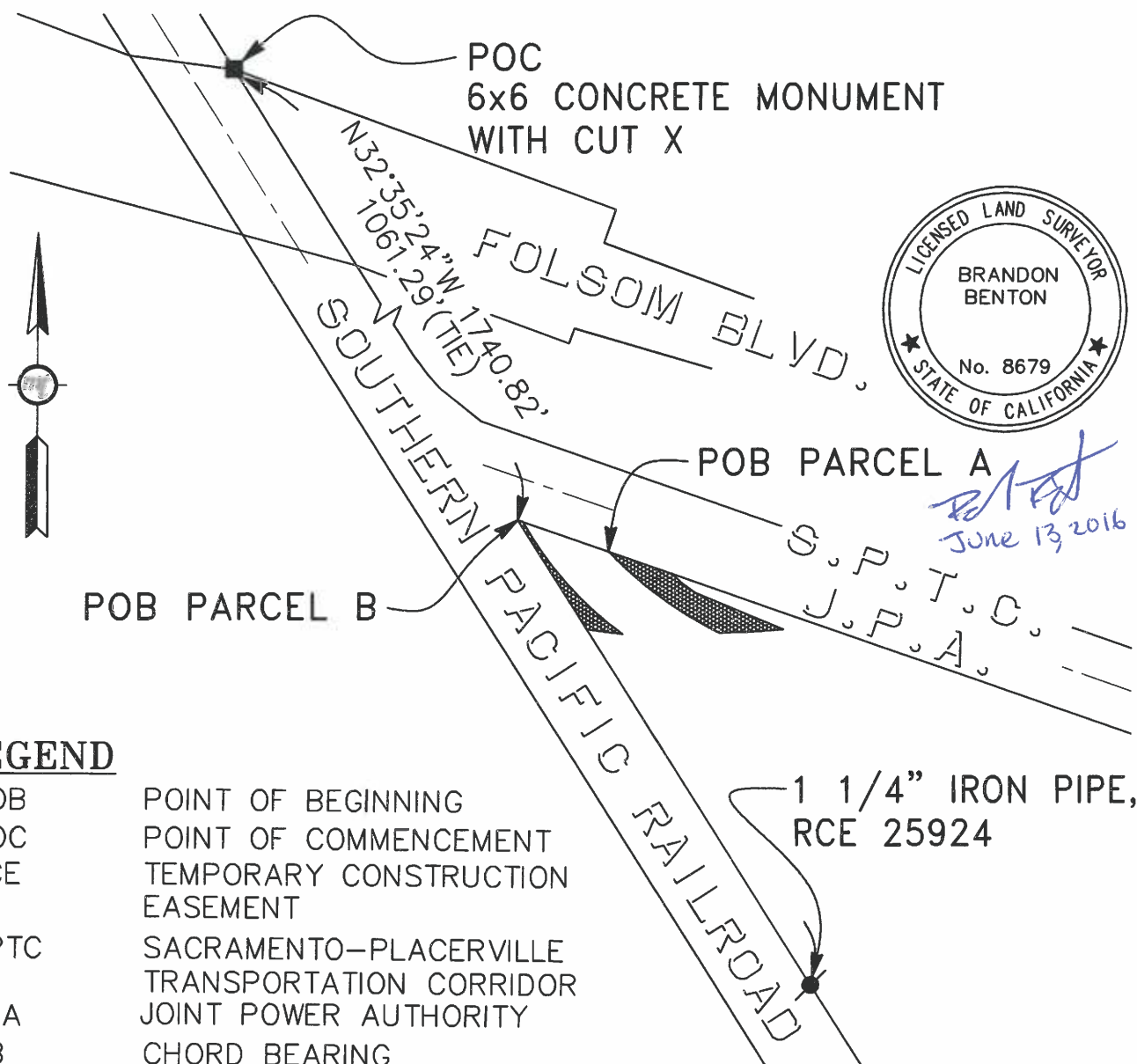


June 13, 2016

Date



PORTION SECTION 15  
T. 8 N., R. 5 E., M.D.M.



**LEGEND**

POB	POINT OF BEGINNING
POC	POINT OF COMMENCEMENT
TCE	TEMPORARY CONSTRUCTION EASEMENT
SPTC	SACRAMENTO-PLACERVILLE TRANSPORTATION CORRIDOR
JPA	JOINT POWER AUTHORITY
CB	CHORD BEARING
CH	CHORD

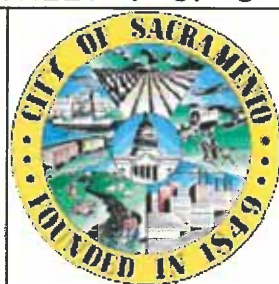
Bearings and distances shown are based on the California Coordinate System of 1983, Epoch 1997.30 Zone 2. Distances are in US survey feet unless otherwise noted. Multiply distances shown by 1.00004 to obtain ground level distances.

SHEET 1 OF 3



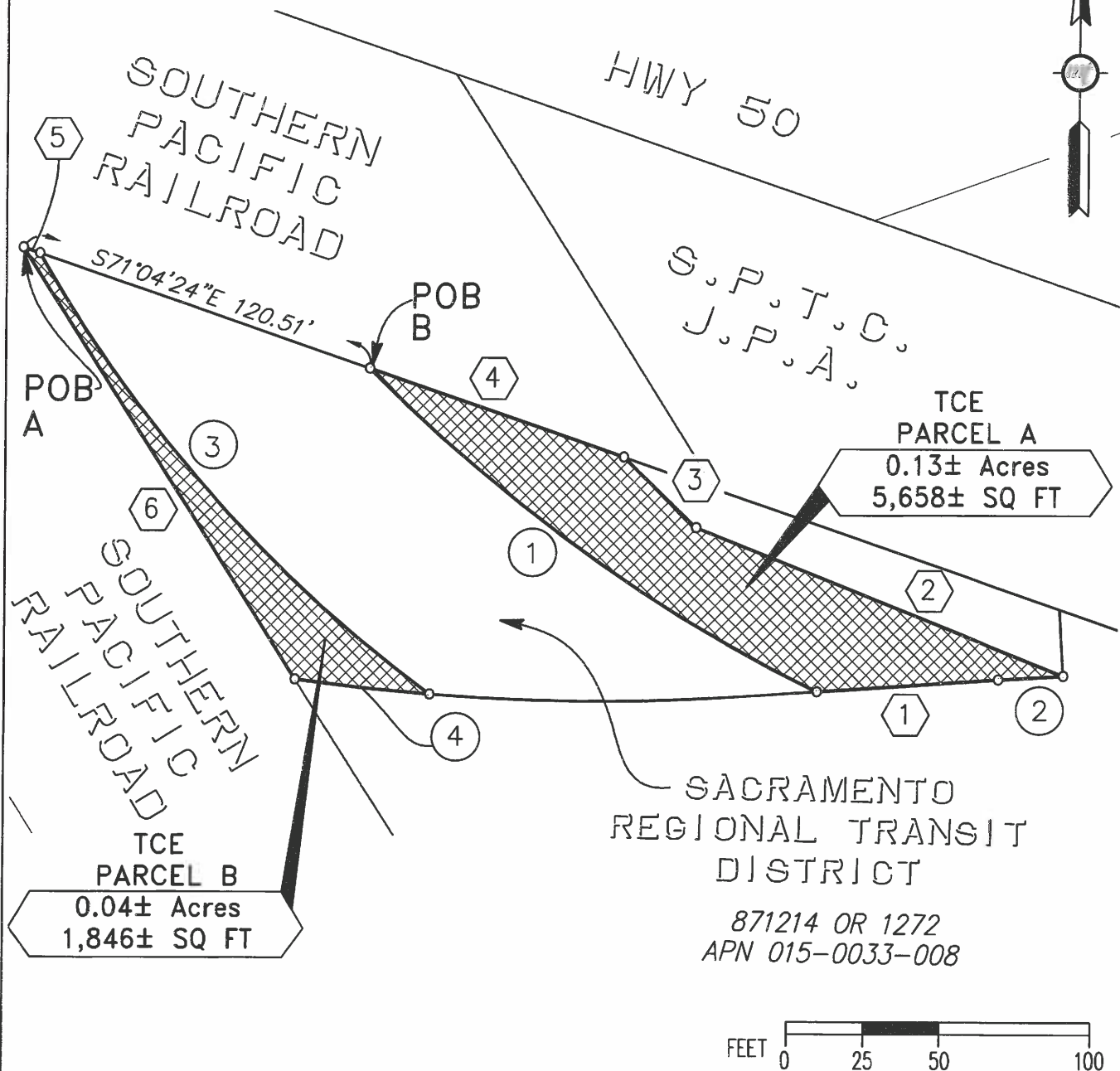
Scale None  
Date 06-13-2016  
Drawn By ETS  
Checked By BB

**EXHIBIT B**  
**SACRAMENTO REGIONAL TRANSIT DISTRICT**  
**APN 015-0033-008**  
**PLAT TO ACCOMPANY LEGAL DESCRIPTION**  
**IN THE CITY OF SACRAMENTO**  
**SACRAMENTO COUNTY, CALIFORNIA**





PORTION SECTION 15  
T. 8 N., R. 5 E., M.D.M.



LINE AND CURVE TABLE SEE SHEET 3

SHEET 2 OF 3



Scale 1"=50'  
Date 06-13-2016  
Drawn By ES  
Checked By BB

EXHIBIT B  
SACRAMENTO REGIONAL TRANSIT DISTRICT  
APN 015-0033-008  
PLAT TO ACCOMPANY LEGAL DESCRIPTION  
IN THE CITY OF SACRAMENTO  
SACRAMENTO COUNTY, CALIFORNIA



## CURVE TABLE

①	②	③	④
R=545.00'	R=982.96'	R=460.70'	R=699.97'
L=181.75'	L=21.35'	L=194.49'	L=44.45'
$\Delta=19^{\circ}06'26''$	$\Delta=01^{\circ}14'41''$	$\Delta=24^{\circ}11'16''$	$\Delta=03^{\circ}38'17''$
CB=S54°28'39"E	CB=N86°37'39"E	CB=S41°52'34"E	CB=N83°46'38"W
CH=180.91'	CH=21.35'	CH=193.05'	CH=44.44'

## LINE TABLE

①	N86°00'18"E	60.19'
②	N68°20'49"W	130.19'
③	N46°23'53"W	33.38'
④	N71°04'24"W	88.20'
⑤	S71°04'24"E	5.58'
⑥	N32°35'24"W	167.04'

SHEET 3 OF 3



Mark  
Thomas &  
Company  
Inc.

Scale None  
Date 06-13-2016  
Drawn By ETS  
Checked By BB

**EXHIBIT B**  
**SACRAMENTO REGIONAL TRANSIT DISTRICT**  
**APN 015-0033-008**  
**PLAT TO ACCOMPANY LEGAL DESCRIPTION**  
**IN THE CITY OF SACRAMENTO**  
**SACRAMENTO COUNTY, CALIFORNIA**



# Parcel Map Check Report

---

Parcel Name: 015-0033-008 TCE Parcel A

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North: 1,962,883.6339'

East: 6,727,184.9661'

Segment# 1: Line

Course: S71° 04' 24"E

Length: 5.58'

North: 1,962,881.8240'

East: 6,727,190.2445'

Segment# 2: Curve

Length: 194.49'

Radius: 460.70'

Delta: 24°11'16"

Tangent: 98.71'

Chord: 193.05'

Course: S41° 52' 34"E

Course In: N60° 13' 04"E

Course Out: S36° 01' 48"W

RP North: 1,963,110.6558'

East: 6,727,590.0950'

End North: 1,962,738.0835'

East: 6,727,319.1072'

Segment# 3: Curve

Length: 44.45'

Radius: 699.97'

Delta: 3°38'17"

Tangent: 22.23'

Chord: 44.44'

Course: N83° 46' 38"W

Course In: N4° 24' 13"E

Course Out: S8° 02' 30"W

RP North: 1,963,435.9871'

East: 6,727,372.8522'

End North: 1,962,742.9002'

East: 6,727,274.9312'

Segment# 4: Line

Course: N32° 35' 24"W

Length: 167.04'

North: 1,962,883.6392'

East: 6,727,184.9595'

Perimeter: 411.55'

Area: 1,846.38Sq.Ft.

Error Closure: 0.0085

Course: N51° 24' 33"W

Error North : 0.00531

East: -0.00665

Precision 1: 48,418.82

---

Parcel Name: 015-0033-008 TCE Parcel B

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North: 1,962,844.5443' East: 6,727,298.9635'

Segment# 1: Line

Course: S71° 04' 24"E Length: 88.20'  
North: 1,962,815.9360' East: 6,727,382.3950'

Segment# 2: Line

Course: S46° 23' 53"E Length: 33.38'  
North: 1,962,792.9156' East: 6,727,406.5670'

Segment# 3: Line

Course: S68° 20' 49"E Length: 130.19'  
North: 1,962,744.8774' East: 6,727,527.5702'

Segment# 4: Curve

Length: 21.35' Radius: 982.96'  
Delta: 1° 14' 41" Tangent: 10.68'  
Chord: 21.35' Course: S86° 37' 39"W  
Course In: S2° 45' 01"E Course Out: N3° 59' 42"W  
RP North: 1,961,763.0497' East: 6,727,574.7355'  
End North: 1,962,743.6212' East: 6,727,506.2533'

Segment# 5: Line

Course: S86° 00' 18"W Length: 60.19'  
North: 1,962,739.4278' East: 6,727,446.2095'

Segment# 6: Curve

Length: 181.75' Radius: 545.00'  
Delta: 19° 06' 26" Tangent: 91.73'  
Chord: 180.91' Course: N54° 28' 39"W  
Course In: N25° 58' 08"E Course Out: S45° 04' 34"W  
RP North: 1,963,229.4002' East: 6,727,684.8558'  
End North: 1,962,844.5393' East: 6,727,298.9710'

Perimeter: 515.05'

Error Closure: 0.0090

Error North : -0.00504

Area: 5,657.61Sq.Ft.

Course: S56° 03' 26"E

East: 0.00749

Precision 1: 57,228.89

RAMONA AVENUE EXTENSION –  
ALTERATION OF EXISTING GRADE SEPARATED CROSSING

# **E X H I B I T      E**

## **Plans/Details of the Proposed Work (5 Sheets)**



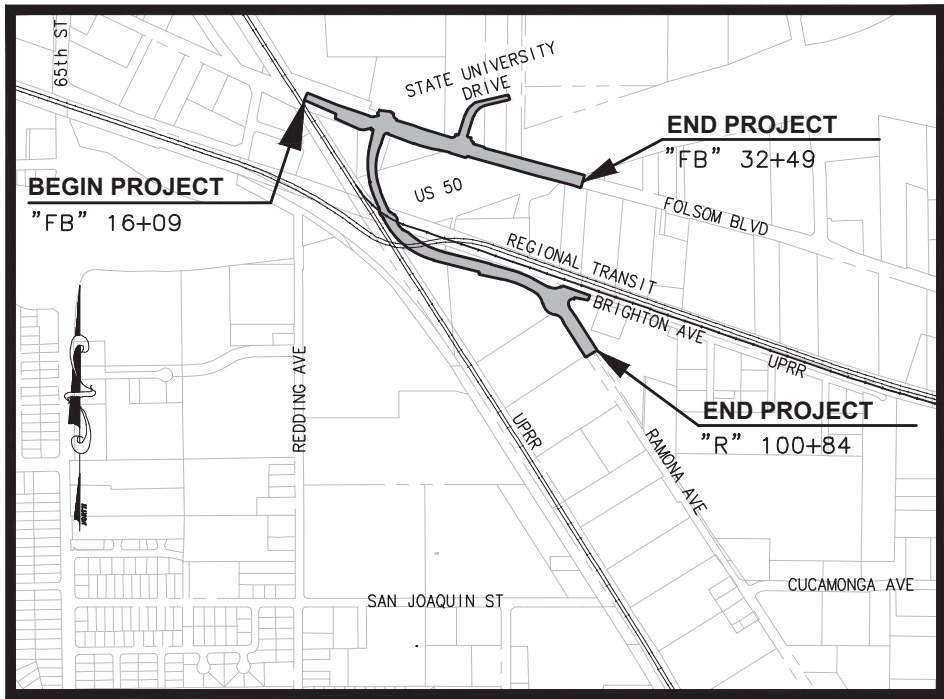
GENERAL NOTES:

1. ALL CONSTRUCTION SHALL CONFORM TO THE CITY OF SACRAMENTO STANDARD SPECIFICATIONS, DATED JUNE 2007, AND ALL UPDATES, ADDENDUMS AND MEMORANDUMS TO THEM.
2. THE CONTRACTOR SHALL SUBMIT TO THE RESIDENT ENGINEER A COMPLETED CONSTRUCTION STAKING REQUEST FORM THREE WORKING DAYS PRIOR TO PROJECT STAKING. THE AREA MUST BE CLEAR AS OF THE "AREA READY FOR STAKES" DATE. NO STOCK PILES, EQUIPMENT, WORK, OR OTHER THINGS THAT WOULD INTERFERE WITH THE PLACEMENT OF OFFSETS OR LINE OF SIGHT FOR SETTING STAKES SHALL BE ALLOWED.
3. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR FURNISHING, INSTALLING AND MAINTAINING ALL WARNING SIGNS AND DEVICES NECESSARY TO SAFEGUARD THE GENERAL PUBLIC AND THE WORK AND FOR PROVIDING PROPER AND SAFE ROUTING OF THE VEHICULAR AND PEDESTRIAN TRAFFIC DURING THE PERFORMANCE OF THE WORK. THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND SHALL NOT BE LIMITED TO WORKING HOURS. THE USE OF FLAGGERS, BARRICADES AND CONSTRUCTION SIGNING SHALL COMPLY WITH THE CURRENT CALIFORNIA MANUAL ON UNIFIED TRAFFIC CONTROL DEVICES (CA MUTCD).
4. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE LOCATION OF ALL EXISTING UTILITIES AND PROTECTING AND REPAIRING DAMAGE TO EXISTING UTILITIES. THE CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT (1-800-642-2444) TWO WORKING DAYS PRIOR TO WORK COMMENCEMENT.
5. THE CONTRACTOR SHALL MAINTAIN ALL EXISTING WATER, DRAINAGE AND SEWER FACILITIES WITHIN THE CONSTRUCTION AREA UNTIL THE PROPOSED WATER, DRAINAGE AND/OR SEWER IMPROVEMENTS ARE PLACED AND FUNCTIONING.
6. DEMOLITION OF EXISTING FEATURES SHALL BE LIMITED TO THE ITEMS SHOWN ON THE PLANS AND DESCRIBED IN THE SPECIAL PROVISIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO REPAIR AND/OR REPLACE ALL EXISTING FEATURES DAMAGED BY HIS OPERATIONS, AT THE CONTRACTOR'S EXPENSE.
7. AT THE TIME THE CONTRACT IS AWARDED, THE CONTRACTOR SHALL POSSESS A CLASS "A" LICENSE, OR A COMBINATION OF CLASSES REQUIRED BY THE CATEGORIES AND CLASSES OF WORK INCLUDED IN THIS CONTRACT.
8. ALL CURB, GUTTER, AND SIDEWALK SHOWN TO BE REMOVED SHALL BE REMOVED TO THE NEAREST EXPANSION JOINT OR SCORE MARK. DAMAGE TO EXISTING CURB, GUTTER AND SIDEWALK WHICH IS SHOWN ON THE PLANS TO REMAIN, SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
9. THE CONTRACTOR SHALL OBTAIN A PERMIT FROM THE DIVISION OF OCCUPATIONAL SAFETY & HEALTH (2424 ARDEN WAY SUITE 165, SACRAMENTO, CA PHONE 263-2800) PRIOR TO ANY TRENCHING EXCAVATION 5 FEET OR MORE IN DEPTH. A COPY OF THIS PERMIT SHALL BE AVAILABLE AT THE CONSTRUCTION SITE AT ALL TIMES.
10. THE CONTRACTOR SHALL BE COMPLETELY RESPONSIBLE FOR PRESERVING ALL EXISTING MONUMENTS WHICH WILL BE DISTURBED OR REMOVED AS REQUIRED BY CONTRACTOR'S WORK. CONTRACTOR SHALL COORDINATE WITH ENGINEER/SURVEYOR PRIOR TO DISTURBANCE OF EXISTING MONUMENTS, AND SHALL RESET MONUMENTS OR PROVIDE PERMANENT WITNESS MONUMENTS AND FILE DOCUMENTATION WITH THE COUNTY SURVEYOR PURSUANT TO BUSINESS AND PROFESSIONS CODE SECTION 8771.
11. THE CONTRACTOR, SUBCONTRACTOR OR SURVEYOR SHALL NOT CUT PERMANENT CROSSES INTO EXISTING CONCRETE CURBS, GUTTERS OR SIDEWALKS. THE CONTRACTOR SHALL BE ASSESSED AN ADMINISTRATIVE PENALTY OF \$500 FOR EACH CROSS THAT IS CUT PERMANENTLY INTO EXISTING CONCRETE CURBS, GUTTERS AND SIDEWALKS.

STANDARD ABBREVIATIONS

AB	AGGREGATE BASE	FNC	FENCE	PVI	POINT OF VERTICAL INTERSECTION
AC	ASPHALTIC CONCRETE OR ACRE	FW	FACE OF WALK	R	RADIUS, OR RIDGE
ADA	AMERICAN DISABILITY ACT	FT	FOOT (FEET)	RAD	RADIAL
AP	ANGLE POINT	G	GAS	RD	ROAD
APPROX	APPROXIMATE	GB	GRADE BREAK	RPT	RADIUS POINT
AVE	AVENUE	GD	GUTTER DRAIN	REM	REMOVE
BC	BEGIN HORIZONTAL CURVE	GFL	GUTTER FLOWLINE	RR	RAILROAD
BEG	BEGIN	GR	INLET GRATE	RT	RIGHT
BFPD	BACKFLOW PREVENTION DEVICE	GV	GATE VALVE	R/W	RIGHT OF WAY
BK, PG	BOOK, PAGE	HGL	HYDRAULIC GRADE LINE	S	SLOPE
BLDG	BUILDING	HMA	HOT MIX ASPHALT	SD	STORM DRAIN
BLVD	BOULEVARD	HP	HIGH POINT	SDMH	STORM DRAIN MANHOLE
BM	BENCH MARK	HWY	HIGHWAY	SEC	SECTION
BW	BOTTOM OF WALL	INTX	INTERSECTION	SG	SUBGRADE
BOW	BACK OF WALK	INV	PIPE INVERT	SHT	SHEET
BVC	BEGIN VERTICAL CURVE	IRR	IRRIGATION	SSMH	SANITARY SEWER MANHOLE
CONC	CONCRETE	L	LENGTH	SQ FT	SQUARE FOOT/FEET
CALC	CALCULATED	LIP	EDGE OF GUTTER PAN	SS	SANITARY SEWER
CG	CURB AND GUTTER	LT	LEFT	STA	STATION
CB	CONCRETE BOX	MAX	MAXIMUM	STD	STANDARD
CL	CENTERLINE, OR CLASS	MED	MEDIAN	ST	STREET
CLR	CLEAR	MH	MANHOLE	SW	SIDEWALK
CG&SW	CURB, GUTTER AND SIDEWALK	MIN	MINIMUM	TB	TOP OF BANK
CO	CLEANOUT OR COUNTRY	MISC	MISCELLANEOUS	TBC	TOP BACK OF CURB
CONST	CONSTRUCT	MOD	MODIFIED	TBW	TOP BACK OF WALK
COORD	COORDINATE	MON	MONUMENT	TC	TOP OF CURB
COTG	CLEANOUT TO GRADE	NO	NUMBER	TEL	TELEPHONE
CR	CURB RAMP	NTS	NOT TO SCALE	TEMP	TEMPORARY
CS	COMBINED SEWER	OC	ON-CENTER	TOC	TOP OF CURB
CP	CATCH POINT	OG	ORIGINAL GROUND	TOPO	TOPOGRAPHY
OH	OVERHEAD	TOW	TOW	TOP	TOP OF WALL
DG	DECOMPOSED GRANITE	PB	PULL BOX	TP	TELEPHONE POLE
D1	DRAIN INLET	PCC	PORTLAND CEMENT CONCRETE, OR	TRANS	TRANSITION
DIA	DIAMETER		POINT OF COMPOUND CURVATURE	TS	TOP OF STAIR
DTL	DETAIL	PI	POINT OF INTERSECTION	TW	TOP OF WALL
DWC	DRAWING	PG	PROPOSED GRADE	TYP	TYPICAL
DWY	DRIVEWAY	PL	PROPERTY LINE	UC	UNDERGROUND
EXIST	EXISTING	PB	POINT OF BEGINNING	VAR	VARIABLE
(E)	EXISTING	POC	POINT OF CURVATURE	VERT	VERTICAL
EC	END HORIZONTAL CURVE	POT	POINT OF TANGENCY	VG	VEE GUTTER
ECP	ELLIPTICAL CONCRETE PIPE	PP	POWER POLE	VOL	VOLUME
EP	EDGE OF PAVEMENT	PRC	POINT OF REVERSE CURVE	W	WATER
ESMT	EASEMENT	PRF	PAVEMENT REINFORCING FABRIC	WM	WATER METER
EVC	END VERTICAL CURVE	PROP	PROPOSED	WV	WATER VALVE
FD, FND	FINISHED GRADE	PRVC	POINT OF REVERSING VERTICAL	XING	CROSSING
FM	FORCE MAIN	POT	POINT OF TANGENCY	YD	YARD
FL	FLOWLINE	PVMT	PAVEMENT		

APPROVED BY:	NADER KAMAL R.C.E. 59522 SPECIAL PROJECTS ENGINEER DEPARTMENT OF PUBLIC WORKS	DATE
APPROVED BY:	BRETT GRANT R.C.E. 58964 SUPERVISING ENGINEER DEPARTMENT OF UTILITIES	DATE
APPROVED BY:	SOMPOL CHATUSRIPITAK E-13633 SENIOR ELECTRICAL ENGINEER DEPARTMENT OF PUBLIC WORKS	DATE
APPROVED BY:	HECTOR BARRON R.C.E 45485 CITY TRAFFIC ENGINEER (SIGNING AND STRIPING ONLY) DEPARTMENT OF PUBLIC WORKS	DATE



LOCATION MAP

N.T.S.

90% (NOT FOR CONSTRUCTION)

# CITY OF SACRAMENTO

## IMPROVEMENT PLANS FOR

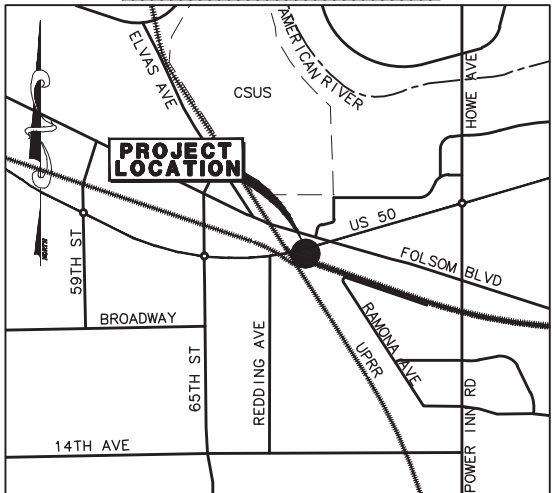
### RAMONA AVENUE EXTENSION

#### (PHASE 1 IMPROVEMENTS)

#### FOLSOM BLVD TO BRIGHTON AVE

#### PN: T15018400

VICINITY MAP



LEGEND

DESCRIPTION	EXISTING	PROPOSED
SANITARY SEWER	8"SS	8"SS
STORM DRAIN	12"SD	12"SD
REMOVE UNDERGROUND	12"SD	X 12"SD X
REMOVE OVERHEAD	Jp	JP
JOINT POLE (SMUD, AT&T, COMCAST)	Jp	JP
JOINT TRENCH (AT&T, TELEPROT COMM, COMCAST)	jt	JT
WATER MAIN	12"W	12"W
GAS MAIN (PG&E)	4"G	4"G
PETROLEUM MAIN (KINDER MORGAN)	petrol	PETROL
ELECTRICAL (SMUD)	e(DH)	E(DH)
TELECOMMUNICATION (AT&T)	tc(DH)	TC(DH)
CABLE (COMCAST)	tv(DH)	TV(DH)
FIBER OPTIC (AT&T, LEVEL 3, 360 NETWORK, INTEGRA, SUREWEST)	fo	FO
FIRE HYDRANT	+	+
WATER VALVE	+	+
DROP INLET		
MANHOLE		
GAS VALVE		
STREET LIGHT (MAST ARM)		
STREET LIGHT (DECORATIVE)		
POWER POLE		
PULL BOX		
GRADE BREAK		
CG&SW		
CENTER LINE		
RIGHT-OF-WAY		
SAWCUT LINE		
LIMITS OF SLURRY SEAL		
LIMITS OF AC GRIND AND OVERLAY		
CHAIN LINK FENCE		
EXISTING RAILROAD		
ELEVATION		
TREE		
LANDSCAPE AREA		
CURVE CALLOUT		
TREE WELL		
TRUNCATED DOMES		

REVISIONS			
NO.	DESCRIPTION	DATE	BY

BENCH MARK	ELEV. 50.524 FT
BENCHMARK# 298-B7C	
DESC: USC & GS BRONZE DISC STAMPED "F846 1947" ON BRIGHTON UNDERPASS ON FOLSOM BLVD.	
CITY OF SACRAMENTO BENCHMARK LIST 4/9/99. DATUM IS NGVD29	

FIELD BOOK
SCALE
HORIZ. NTS.
VERT. _____

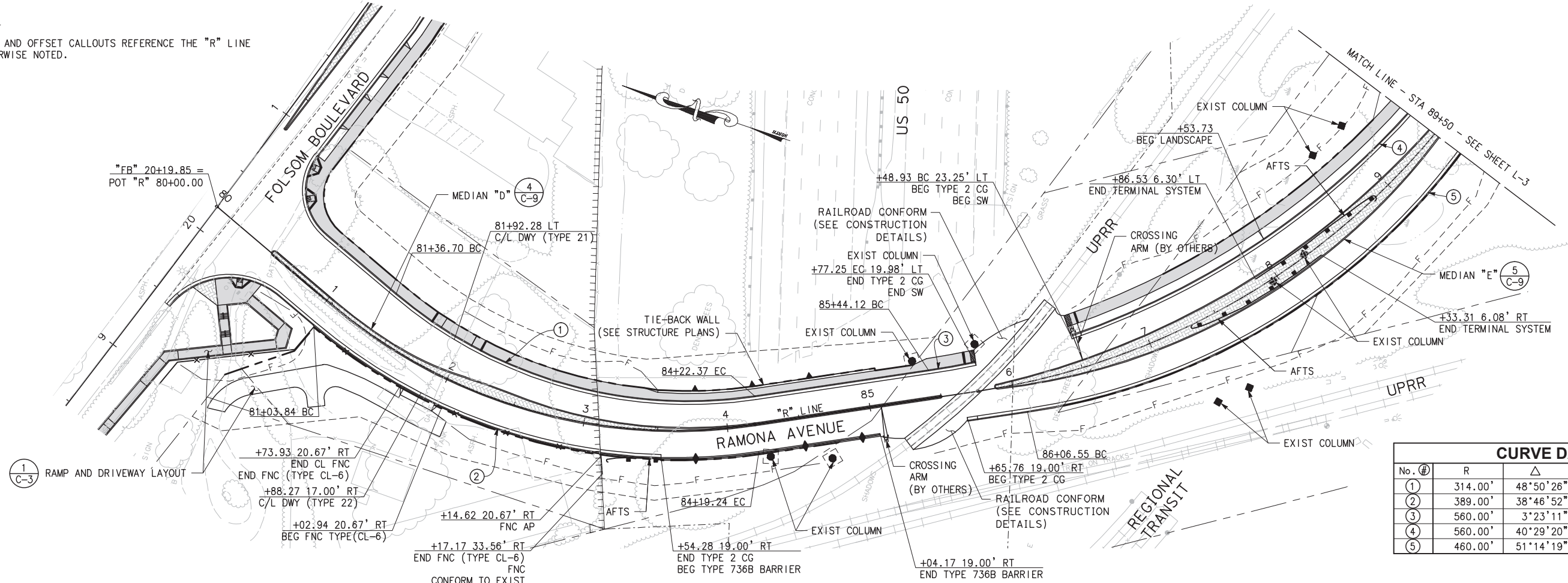
CITY OF SACRAMENTO DEPARTMENT OF PUBLIC WORKS			
DRAWN BY: M. MAGAW	DESIGNED BY: A. SILVA	CHECKED BY: A. LEE	
DATE: DEC 2015	R.C.E. 75938 DATE: DEC 2015	R.C.E. 60438 DATE: DEC 2015	

MARK THOMAS & COMPANY, INC. 700 FOLSOM BOULEVARD, SUITE 20 SACRAMENTO, CALIFORNIA 95828
UNDER THE SUPERVISION OF: ROBERT MATTHEW BROGAN
R.C.E.

RAMONA AVENUE EXTENSION FOLSOM BOULEVARD TO BRIGHTON AVENUE	
COVER SHEET	
PN: T15018400	SHEET 1 OF 1

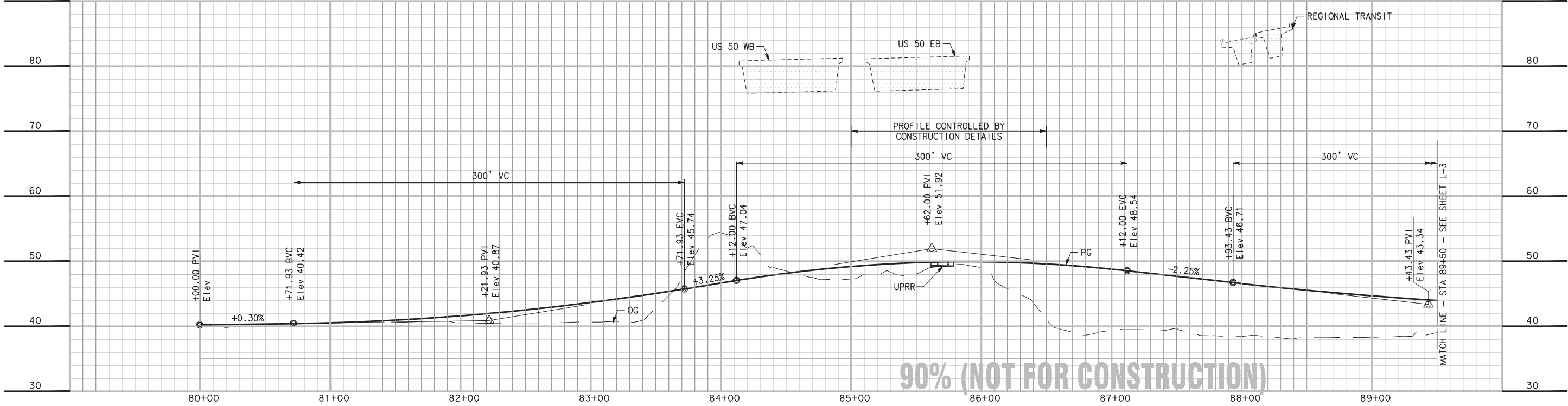
NOTES:

1. ALL STATION AND OFFSET CALLOUTS REFERENCE THE "R" LINE UNLESS OTHERWISE NOTED.



CURVE DATA				
No. #	R	Δ	T	L
①	314.00'	48°50'26"	142.57'	267.66'
②	389.00'	38°46'52"	136.92'	263.30'
③	560.00'	3°23'11"	16.55'	33.10'
④	560.00'	40°29'20"	208.39'	398.99'
⑤	460.00'	51°14'19"	220.59'	411.37'

ELEVATIONS																ELEVATIONS											
LT FL																LT FL											
PROFILE																PROFILE											
RT FL																RT FL											
90																90											



90% (NOT FOR CONSTRUCTION)

NO.

REVISIONS

DATE

BY

BENCH MARK

ELEV. 50.524 FT

FIELD BOOK

SCALE

HORIZ. 1"=40'

VERT. 1"=8'

CITY OF SACRAMENTO

DEPARTMENT OF PUBLIC WORKS

DRAWN BY: M. MAGAW

DESIGNED BY: A. SILVA

CHECKED BY: A. LEE

DATE: DEC 2015

DATE: DEC 2015

DATE: DEC 2015

MARK THOMAS & COMPANY, INC.

700 FOLSOM BOULEVARD, SUITE 20

SACRAMENTO, CALIFORNIA 95825

UNDER THE SUPERVISION OF:

ROBERT MATTHEW BROGAN

R.C.E.

RAMONA AVENUE EXTENSION

FOLSOM BOULEVARD TO BRIGHTON AVENUE

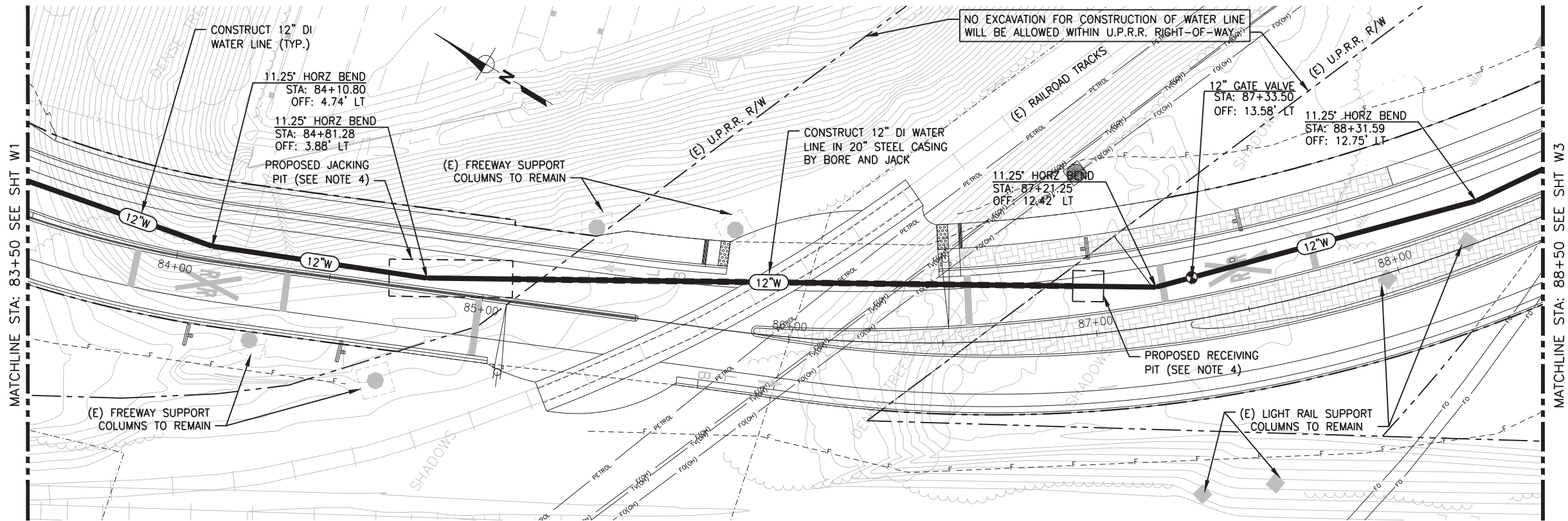
LAYOUT PLAN AND PROFILE

PN: T15018400

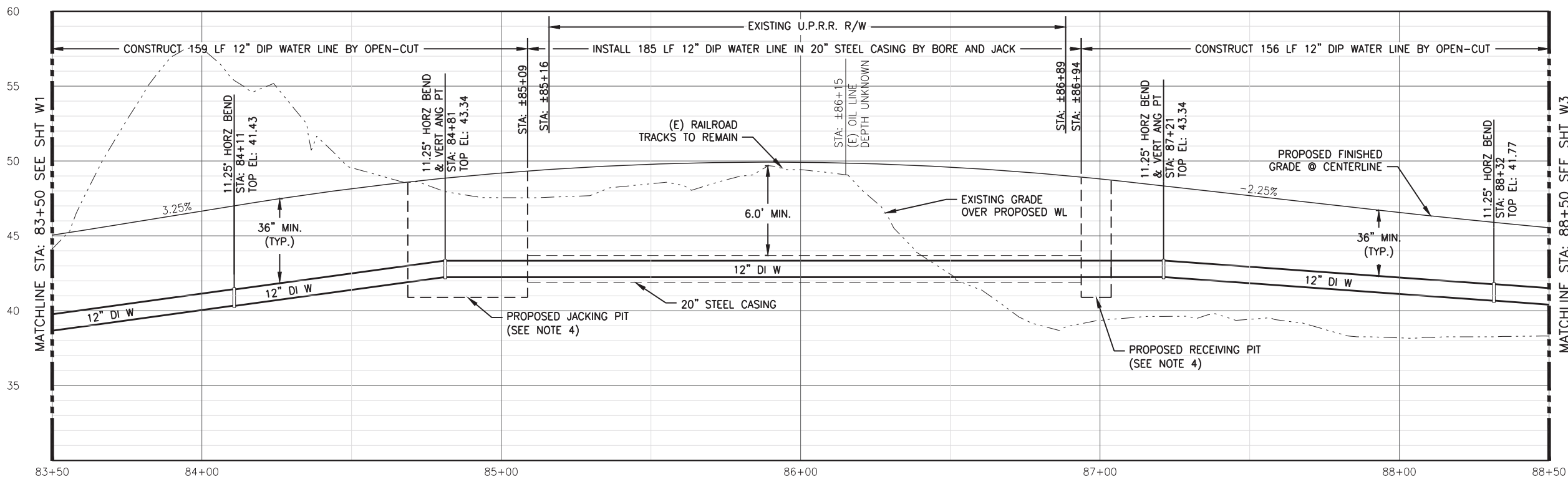
SHEET 8 OF



N:\Clients\009 Mark Thomas\00-14-16 Water Main Design\CAD\Production\00900-1416-W1-W4.dwg 12/1/2015 5:29 PM abrown



12" WATER LINE PLAN



12" WATER LINE PROFILE

SCALE: H: 1"=20', V: 1"=4'

ABBREVIATIONS:

ANG. PT.	ANGLE POINT
DI	DUCTILE IRON
DIP	DUCTILE IRON PIPE
(E)	EXISTING
EL	ELEVATION
FH	FIRE HYDRANT
HORZ	HORIZONTAL
LF	LINEAR FEET
OFF	OFFSET
R/W	RIGHT OF WAY
SD	STORM DRAIN
STA	STATION
TYP	TYPICAL
U.P.R.R.	UNION PACIFIC RAILROAD
VERT	VERTICAL
W,WL	WATER LINE

NOTES:

1. CONTRACTOR SHALL PERFORM ALL TRENCHING AND PREPARATION FOR HOT TAP. CITY SHALL PERFORM ACTUAL HOT TAP. CONTRACTOR SHALL COORDINATE WITH CITY STAFF XX DAYS IN ADVANCE.
2. ALL NEW FIRE HYDRANTS SHALL BE PER CITY OF SACRAMENTO STD. DWG. NO. W-201 WITH THE EXCEPTION THAT HYDRANTS SHALL BE LOCATED BETWEEN 12" AND 18" FROM BACK OF CURB FOR ATTACHED SIDEWALK SCENARIOS.
3. "W" SHEETS FOR WATER IMPROVEMENTS ONLY. SEE "D" SHEETS BY MARK THOMAS & CO. FOR PROPOSED STORM DRAIN AND ROAD IMPROVEMENT CONSTRUCTION INFORMATION.
4. SIZE AND LOCATION OF JACKING AND RECEIVING PITS ON SHEET W2 ARE APPROXIMATE. CONTRACTOR SHALL SUBMIT LOCATIONS, DIMENSIONS, AND SHORING PLANS AS REQUIRED BY THE SPECIFICATIONS.

PRELIMINARY

REVISIONS			
NO.	DESCRIPTION	DATE	BY

BENCH MARK ELEV. 50.524'  
DESCRIPTION  
BENCHMARK #298-B7C:  
DESC. USC & GS BRONZE DISC STAMPED "F846  
1947" ON BRIGHTON UNDERPASS ON FOLSOM BLVD.  
CITY OF SACRAMENTO BENCHMARK LIST 4/9/99.  
DATUM IS NGVD29.

FIELD BOOK  
SCALE  
HORIZ. SHOWN  
VERT. SHOWN



CITY OF SACRAMENTO  
DEPARTMENT OF UTILITIES

DRAWN BY: A. BROWN  
DATE 12/2015

DESIGNED BY: A. BROWN  
R.C.E. 76779 DATE 12/2015

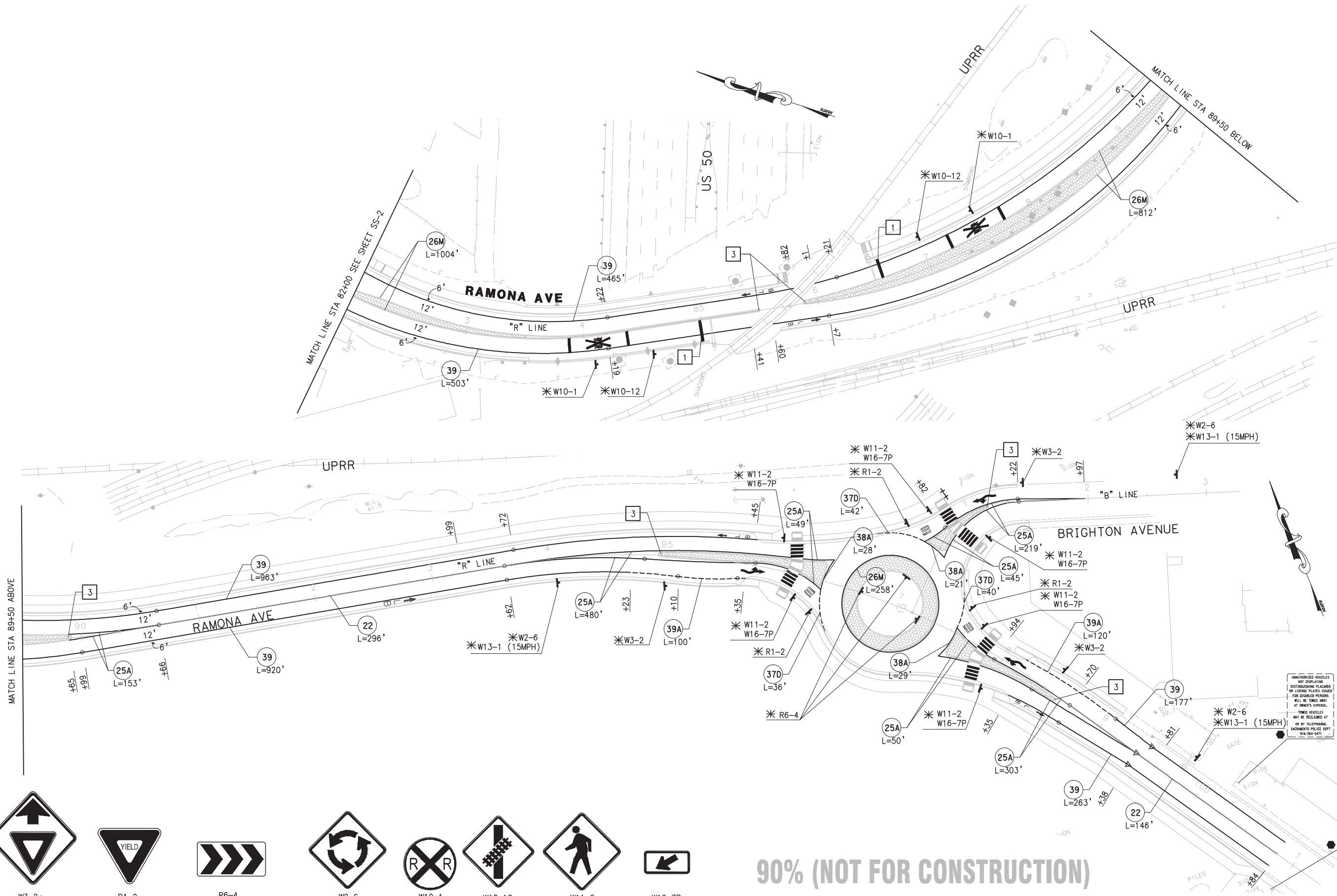
CHECKED BY: N. McWILLIAMS  
R.C.E. 40722 DATE 12/2015



WEST YOST  
ASSOCIATES  
2020 Research Park Drive  
Suite 100  
Davis, California 95618  
(530) 756-5905  
FAX (530) 756-5991

IMPROVEMENT PLANS FOR  
RAMONA AVENUE WATER LINE EXTENSION  
PLAN AND PROFILE STA. 83+50 TO STA. 88+50

PLANNING NO. T15018400	DWG. NO. 2
CC:	SHEET W2
WATER DWG NO.	OF X
GIS GRID NO.	



15  
MPH

W13-1 (15MPH)

W3-2a

R1-2

R6-4

W2-6

W10-1


W10-12

W11-2

W16-7P

90% (NOT FOR CONSTRUCTION)

SS-3

REVISIONS				BENCH MARK	ELEV. 50.524 FT	FIELD BOOK	CITY OF SACRAMENTO				 <b>MARK THOMAS &amp; COMPANY, INC.</b> 7300 FOLSOM BOULEVARD, SUITE 203 SACRAMENTO, CALIFORNIA 95826	RAMONA AVENUE EXTENSION		SHEET	
NO.	DESCRIPTION	DATE	BY				DEPARTMENT OF PUBLIC WORKS					FOLSOM BOULEVARD TO BRIGHTON AVENUE			35
				BENCHMARK# 298-B7C DESC: USC & GS BRONZE DISC STAMPED "F846 1947" ON BRIGHTON UNDERPASS ON FOLSOM BLVD. CITY OF SACRAMENTO BENCHMARK LIST 4/9/99. DATUM IS NGVD29		SCALE HORIZ. 1"=40' VERT. _____	DRAWN BY: <u>M. MAGAW</u>		DESIGNED BY: <u>A. SILVA</u>		CHECKED BY: <u>A. LEE</u>		UNDER THE SUPERVISION OF: ROBERT MATTHEW BROGAN	SIGNING AND STRIPING	
							DATE <u>DEC 2015</u>		R.C.E. <u>75938</u> DATE <u>DEC 2015</u>		R.C.E. <u>60438</u> DATE <u>DEC 2015</u>				R.C.E. _____

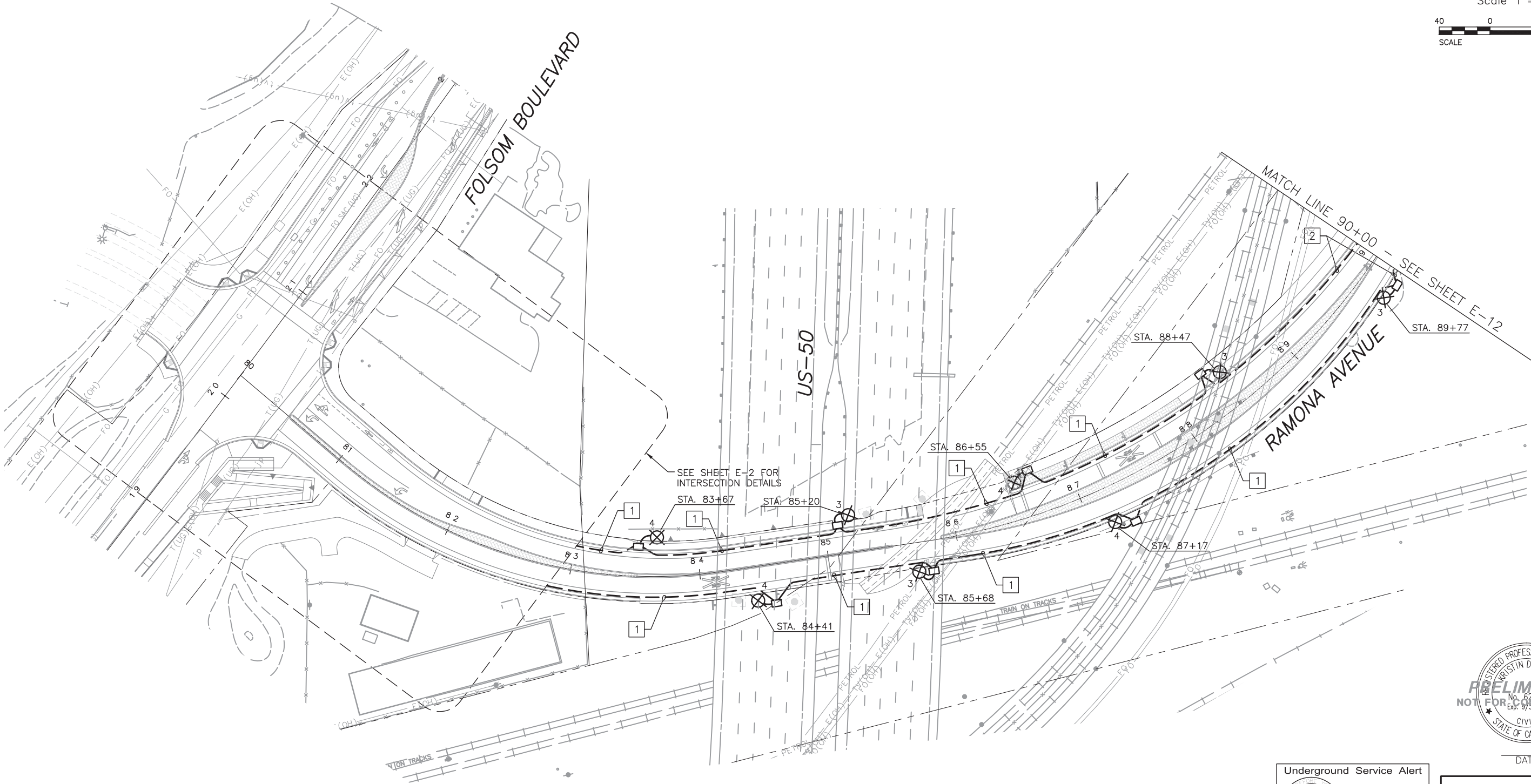
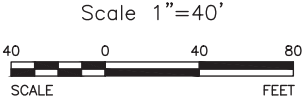


PROJECT NOTES (THIS SHEET ONLY):

- 1

PLACE 2"C, 3#6 (CKT 3 & 4), 1#10 G.
- 2

PLACE 2"C, 2#6 (CKT 4), 1#10 G.



DATE

Underground Service Alert

Call: TOLL FREE  
1-800-227-2600

TWO WORKING DAYS BEFORE YOU DIG

**90% SUBMITTAL**  
**NOT FOR CONSTRUCTION**

E-11

REVISIONS			
NO.	DESCRIPTION	DATE	BY

BENCH MARK ELEV. 50.524 FT  
BENCHMARK# 298-B7C  
DESC: USC & GS BRONZE DISC STAMPED  
"F846 1947" ON BRIGHTON UNDERPASS ON  
FOLSOM BLVD.  
CITY OF SACRAMENTO BENCHMARK LIST  
4/9/99. DATUM IS NGVD29

FIELD BOOK  
SCALE  
HORIZ. 1"=40'  
VERT. \_\_\_\_\_

CITY OF SACRAMENTO  
DEPARTMENT OF PUBLIC WORKS

DRAWN BY: J. SELLARDS  
DATE 12-4-15

DESIGNED BY: J. SELLARDS  
R.C.E. DATE 12-4-15

CHECKED BY: K. CALIA  
R.C.E. 62461 DATE 12-4-15

FEHR PEERS

2990 Lava Ridge Court  
Suite 200  
Roseville, CA 95661  
(916) 773-1900

RAMONA AVENUE EXTENSION  
(FOLSOM BOULEVARD TO BRIGHTON AVENUE)

LIGHTING PLAN

PN: T15018400

SHEET  
--  
OF  
XX

RAMONA AVENUE EXTENSION –  
ALTERATION OF EXISTING GRADE SEPARATED CROSSING

# **EXHIBIT F**

## **Notice of Determination & Final Environmental Impact Report [F.E.I.R] (THE FEIR IS SUBMITTED IN THE FORM OF AN ARCHIVAL- GRADE DVD)**

JUN 15 2012

## NOTICE OF DETERMINATION

To: X Office of Planning and Research  
1400 10th Street, Room 222  
Sacramento, CA 95814

X County Clerk  
County of Sacramento

From: City of Sacramento  
Community Development  
Department  
Planning Division  
300 Richards Boulevard, 3<sup>rd</sup> Floor  
Sacramento CA 95811

CAROL KRAMER, CLERK/RECORDING  
DEPUTY

Subject: Filing of Notice of Determination in compliance with Section 21152 of the Public Resources Code.

Project Title: Folsom Boulevard Widening/Ramona Avenue Extension Project (T15018400)

SCH No. 2011072031 City of Sacramento Jesse Gothan, Associate Engineer (916) 808-6897

State Clearinghouse #	Lead Agency	Contact Person	Telephone
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City of Sacramento, Department of Transportation	915 I Street, Sacramento, CA 95814	(916) 808-6897
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Applicant Name	Address	Telephone
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Project Location (include county): Ramona Avenue from Brighton Avenue to Folsom Boulevard (Sacramento County)

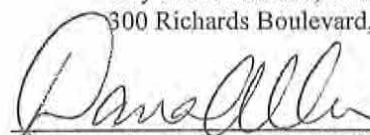
**Project Description:** Folsom Boulevard is slated to be widened between United States Highway 50 (U.S. 50) and the Union Pacific Railroad (UPRR) tracks underpass. There would be construction staging areas and utility relocation as part of the project. It would also improve Ramona Avenue between Brighton Avenue and Cucamonga Avenue, and provide a new extension of Ramona Avenue that would connect to Folsom Boulevard. Other key elements of the project include improving Ramona Avenue between Cucamonga Avenue and Brighton Avenue and widening Ramona Avenue to include: sidewalks with landscaping areas; on-street parallel parking; bike lanes; standard street lighting; and an upgraded drainage system including either a detention basin or oversized drainage pipes. These proposed improvements would conform to the existing driveways and parking lots. In areas where there are no structures, the roadway would conform to the proposed right-of-way.

This is to advise that the City of Sacramento, ☐/Planning Commission ☐ / City Council ☒ has approved the above described project on June 12, 2012 and has made the following determination regarding the above described project:

1. The project will ☒ will not ☐ have a significant effect on the environment.
2. ☒ An Environmental Impact Report was prepared for this project pursuant to the provisions of CEQA.  
☐ A Negative Declaration was prepared for this project pursuant to the provisions of CEQA.
3. Mitigation Measures were ☒/were not ☐ made a condition of the approval of the project.
4. ☐ A statement of Overriding Considerations was adopted for this project.
5. ☒ Findings were made pursuant to the provisions of CEQA

This is to certify that the final EIR with comments and responses and the record of project approval is available to the General Public at:

City of Sacramento, Community Development Department, Planning Division  
300 Richards Boulevard, Third Floor, Sacramento, California 95811

  
Signature (Lead Agency Contact)

Associate Planner  
Title

June 15, 2012  
Date

REC'T # 0007321690  
June 15, 2012 10:15:08 AM

Sacramento County Recorder  
Craig A. Kramer, Clerk/Recorder

Check Number 0275

RECD BY

State Fees

CLERKS

\$2,919.00

\$26.00

Total fee .....

\$2,945.00

Amount Tendered...

\$2,945.00

Change .....

\$0.00

RND,89/1/0



# NOTICE OF DETERMINATION

To: X Office of Planning and Research  
1400 10th Street, Room 222  
Sacramento, CA 95814

X County Clerk  
County of Sacramento

From: City of Sacramento  
Community Development  
Department  
Planning Division  
300 Richards Boulevard, 3<sup>rd</sup> Floor  
Sacramento CA 95811

Subject: Filing of Notice of Determination in compliance with Section 21152 of the Public Resources Code.

Project Title: Folsom Boulevard Widening/Ramona Avenue Extension Project (T15018400)

SCH No. 2011072031 City of Sacramento Jesse Gothan, Associate Engineer (916) 808-6897

State Clearinghouse #	Lead Agency	Contact Person	Telephone
City of Sacramento, Department of Transportation	915 I Street, Sacramento, CA 95814		(916) 808-6897
Applicant Name	Address	Telephone	

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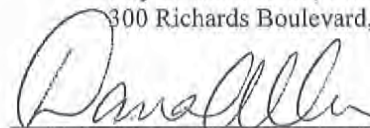
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Associate Planner  
Title

June 15, 2012  
Date

